

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	314	virtual adj database	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 12:32
L2	6	virtual adj database with driver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 12:36
L3	524	(database data adj source data adj structure) adj driver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 12:37
L4	1419	(database data adj source data adj structure) adj3 driver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 12:36
L5	77	(virtual aggregat\$4 multi multiple group plurality set) with (database data adj source data adj structure) adj driver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 12:38
L7	4	("5903890").URPN.	USPAT	OR	ON	2005/06/03 12:48
L10	22	("4961139"   "5058000"   "5210824"   "5263159"   "5388259"   "5428782"   "5446883"   "5493671"   "5495606"   "5509136"   "5513348"   "5522066"   "5608904"   "5628003"   "5680618"   "5687363"   "5701466"   "5708828"   "5724569"   "5734915"   "5794246"   "5802511").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 12:59
L15	0	("6625617").URPN.	USPAT	OR	ON	2005/06/03 13:16
L16	128	("4274139"   "4432057"   "4558413"   "4604686"   "4688195"   "4714992"   "4714995"   "4745559"   "4746559"   "4774655"   "4815030"   "4961139"   "4974149"   "5008814"   "5008853"   "5019963"   "5058000"   "5133075"   "5155847"   "5187787"   "5210824"   "5220657"   "5226161"   "5257369"   "5263159"   "5278978"   "5283894"   "5287504"   "5303379"   "5359724"   "5359730"   "5388259"   "5404488"   "5416917"   "5426747"   "5428782"   "5440744"   "5446880"   "5446883"   "5448726"   "5450581"   "5452447"   "5459827"   "5463555"   "5473772"   "5475836"   "5485370"   "5491820"   "5493671"   "5495606"   "5495610"   "5497491"   "5499343"   "5509136"   "5513348"   "5515508"   "5519769"   "5519875"   "5522066"   "5528490"   "5548726"   "5555201"   "5555403"   "5555427"   "5557793"   "5559707"   "5560005"   "5560012"   "5564051"   "5566302"   "5577244"   "5581755"   "5581761"   "5581764"   "5586311"   "5586326"   "5596720"   "5596746"   "5600834"   "5608874"   "5608904"   "5613142"   "5615112"   "5619710"   "5623656"   "5623661"   "5627996"   "5628003"   "5630092"   "5630116"   "5630125"   "5634010"   "5640564"   "5644764"   "5649192"   "5652887"   "5659742"   "5668997"   "5671404"   "5673322"   "5680618"   "5682532"   "5684984"   "5684991"   "5687363"   "5689708"   "5701456"   "5701466"   "5706434"   "5708828"   "5710918"   "5721911"   "5724569"   "5734915"   "5752021"   "5761677"   "5761678"   "5794246"   "5802511"   "5852825"   "5862325"   "5870725"   "5881378"   "5948040"   "5987302").PN. OR ("5999908"   "6023694"   "6038558").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:16
L17	7	("6496833").URPN.	USPAT	OR	ON	2005/06/03 13:18
L18	17	("5487141"   "5499371"   "5504885"   "5644764"   "5819282"   "5937409"   "5953526"   "6006224"   "6047284"   "6076092"   "6081808"   "6199195"   "6212672"   "6223184"   "6260078"   "6263328"   "6282547").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:23

L19	2368	odbc	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:23
L20	317	odbc with driver same (database data adj structure data adj source)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:23
L21	42	odbc with driver same (database data adj structure data adj source) with (multiple multi plurality group set aggregat\$4 virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:37
L22	54	jdbc with driver same (database data adj structure data adj source) with (multiple multi plurality group set aggregat\$4 virtual)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:37
L23	38	22 not 21	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:38
L24	15	("4249241"   "4809168"   "5857197"   "5913028"   "5944781"   "6035303"   "6125400"   "6128621"   "6266666").PN. OR ("6356946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:49
L25	2	virtual adj (jdbc odbc)	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:53
L26	10	aggregat\$4 with database with driver	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:50
L28	2	virtual near3 database adj driver	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 13:54
L29	16	virtual near3 database near3 driver	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 14:00
L30	19	(universal global) near2 (database data adj source data adj structure data adj access) near3 driver	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 14:02
L33	1	(heterogeneous) near2 (database data adj source data adj structure data adj access) with driver	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 14:15
L35	7	("5634053"   "5710918"   "5721904"   "5838965"   "5943671"   "6092063"   "6236997").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 14:04
L37	11	("6236997").URPN.	USPAT	OR	ON	2005/06/03 14:06
L38	2	("6556995").URPN.	USPAT	OR	ON	2005/06/03 14:11
L39	19	("4714992"   "5349642"   "5455945"   "5572709"   "5577241"   "5689898"   "5706427"   "5710918"   "5721908"   "5818936"   "5873083"   "5913025"   "5987454"   "6023698"   "6085223"   "6092196"   "6115744"   "6237023"   "6275941").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/03 14:12
L40	528	(database data adj source data adj structure data adj access) adj driver	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 14:16
L41	27	(database data adj source data adj structure data adj access) adj driver same (plurality group multi multiple aggregat\$4) adj3 (database data adj source source data adj structure)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 14:17
L42	31	(database data adj source data adj structure data adj access) adj driver same (plurality group multi multiple aggregat\$4 heterogen\$4) adj3 (database data adj source source data adj structure)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/03 14:17
L43	15	("6023694").URPN.	USPAT	OR	ON	2005/06/03 14:31

S26	3	merg\$4 near3 driver same (data adj (source structure) database)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 13:18
S27	375	single near2 access\$3 same (plurality multiple set multi group) with (data adj (source structure) database)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 13:19
S28	606	single near2 (access\$3 query\$) same (plurality multiple set multi group) with (data adj (source structure) database)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 13:20
S29	4	single near2 (access\$3 query\$) same (plurality multiple set multi group virtual) with (data adj (source structure) database) same (common merg\$4 generic universal global) near2 (api interface)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 13:26
S30	2	"20010004737"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 13:29
S31	4	single near2 (access\$3 query\$) same (plurality multiple set multi group virtual aggregat\$3) with (data adj (source structure) database) same (common merg\$4 generic universal global) near2 (api interface)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:12
S32	45	("5109508"   "5140689"   "5146590"   "5280612"   "5335343"   "5379419"   "5428771"   "5428774"   "5432930"   "5440732"   "5452445"   "5455946"   "5495609"   "5550965"   "5553279"   "5561797"   "5581756"   "5603024"   "5603025"   "5604899"   "5630114"   "5644763"   "5649183"   "5666528"   "5675779"   "5680607"   "5680610"   "5696960"   "5713014"   "5729733"   "5737736"   "5745896"   "5749079"   "5758145"   "5761494"   "5764949"   "5764973"   "5768577"   "5781910"   "5918225"   "5924074"   "5970490"   "5987465"   "6088694"   "6161103").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 13:46
S33	1	("6502088").URPN.	USPAT	OR	ON	2005/06/02 13:59
S34	46	(data adj joiner datajoiner)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:00
S35	4	single near2 (access\$3 query\$) same (plurality multiple set multi group virtual aggregat\$3) with (data adj (source structure) database) same (common merg\$4 generic universal global) near2 (driver)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:14
S36	42	(plurality multiple set multi group virtual aggregat\$3) with (data adj (source structure) database) same (common merg\$4 generic universal global) near2 (driver)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:50
S37	42	(plurality multiple set multi group virtual aggregat\$3 heterogeneous) with (data adj (source structure) database) same (common merg\$4 generic universal global) near2 (driver)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:17

S38	61	("5475836").URPN.	USPAT	OR	ON	2005/06/02 14:20
S39	4	("5903890").URPN.	USPAT	OR	ON	2005/06/02 14:42
S40	143	(plurality multiple set multi group virtual aggregat\$3) with (data adj (source structure) database) same (merg\$4 interface) near2 (driver)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:50
S41	145	(plurality multiple set multi group virtual aggregat\$3) with (data adj (source structure) database) same (merg\$4 interface aggregat\$4 composit\$4) near2 (driver)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:51
S42	97	S41 and ((@ad < "19991214") or (@prad < "19991214") or (@rlad < "19991214"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 14:56
S43	1	("5826261").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:56
S44	3	"9733239"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/06/02 15:02
S45	45	("5826261").URPN.	USPAT	OR	ON	2005/06/02 15:58
S46	8	("6233584").URPN.	USPAT	OR	ON	2005/06/02 16:09
S47	21	("4769772"   "5634053"   "5659732"   "5664182"   "5732270"   "5761493"   "5761499"   "5822580"   "5826261"   "5842018"   "5858396"   "5864840"   "5884078"   "5890172"   "5918214"   "5931917"   "5974441"   "5987247"   "5987454"   "5995945"   "6106569").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/02 16:12


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... based techniques have been studied which include adding noise to **source**...  
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... For example, a **single query** can refer to **data** stored in an XML file, a text  
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... allowing a user to pose a **single query** and to receive a single unified answer.  
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... In other words, for a given piece of **data**, we cannot have any confidence in the

... by considering this task as if it was a **single query** (ie it is not . ...

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